

## Animal and Plant Health Inspection Service Pest Detection and Management Programs - Program Update

Program: Huanglongbing (HLB - Citrus Greening) Date: September 21, 2005

As of September 21, there are 57 personnel on-site at the incident, (36 are federal and 21 state employees). The current detection survey has teams doing east to west transects between the Everglades and the Atlantic Ocean in five mile progressions from positive locations. This will continue until the leading edge of the infection is identified.

Teams are currently in southern Broward County. Beginning next week, several survey strike teams will be formed to do reconnaissance ahead of the regular survey teams, into northern Broward and Palm Beach Counties. They will also survey the southernmost commercial groves. New putative positive sections (one mile square areas) continue to be found by the teams. To date, 633 properties have been surveyed, from which 250 symptomatic samples were collected. Using polymerase chain reaction (PCR) as the diagnostic tool, 49 trees are putative positive (all residential in Miami-Dade) by FDACS laboratory in Gainesville, FL and 14 have been confirmed positive by the PPQ National Plant Germplasm and Biotechnology Laboratory in Beltsville, MD.